

Title (en)

METHOD FOR MANUFACTURING COMPOSITE MATERIAL

Title (de)

VERFAHREN ZUR HERSTELLUNG EINES VERBUNDSTOFFMATERIALS

Title (fr)

PROCÉDÉ DE FABRICATION DE MATÉRIAU COMPOSITE

Publication

EP 3650511 A2 20200513 (EN)

Application

EP 18827830 A 20180706

Priority

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- KR 2018007706 W 20180706

Abstract (en)

The present application provides a method for preparing a composite material. The present application provides a method for preparing a composite material comprising a metal porous body and a polymer component, wherein the polymer component is formed in an asymmetrical structure, and a composite material prepared in such a manner.

IPC 8 full level

C09J 7/28 (2018.01); **B05D 7/14** (2006.01); **B22F 7/00** (2006.01); **B22F 7/04** (2006.01); **C09J 7/26** (2018.01); **C09J 7/38** (2018.01); **C09J 7/40** (2018.01); **C22C 1/08** (2006.01)

CPC (source: EP KR US)

B22F 3/26 (2013.01 - US); **B22F 7/002** (2013.01 - EP); **B22F 7/004** (2013.01 - EP); **B32B 15/08** (2013.01 - US); **C09J 7/26** (2017.12 - KR); **C09J 7/28** (2017.12 - KR); **C09J 7/385** (2017.12 - US); **C09J 7/40** (2017.12 - KR); **C22C 1/08** (2013.01 - EP); **B22F 3/11** (2013.01 - EP); **B22F 7/04** (2013.01 - EP US); **B32B 38/10** (2013.01 - US); **B32B 2255/062** (2013.01 - US); **B32B 2260/046** (2013.01 - US); **B32B 2266/045** (2013.01 - US); **C09J 2433/00** (2013.01 - US)

Cited by

EP3686001A4; US11603481B2

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

EP 3650511 A2 20200513; **EP 3650511 A4 20200513**; **EP 3650511 B1 20210908**; CN 110869457 A 20200306; CN 110869457 B 20220916; JP 2020525628 A 20200827; JP 6976635 B2 20211208; KR 102191604 B1 20201215; KR 20190005790 A 20190116; US 11491765 B2 20221108; US 2020172764 A1 20200604; WO 2019009671 A2 20190110; WO 2019009671 A3 20190228

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